

1/25
Figure 1

TST10088 Protein Sequence:

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101 NQEDEAEAITH LFTDVQNRYT FAFGGNYDRL EQLAGNLREN IELGNGPLEE
151 AISALYYYST GGTQLPTLAR SFIICIQMIS EAARFQYIEG EMRTRIRYNR
201 RSAPDPSVIT LENSWGRLLST AIQESNQGAF ASPIQLQRRN GSKFSVYDVS
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301 AIQLWPCKSN TDANQLWTLK RDNTIERSNGK CLTTYGYSRG VYVMIYDCNT
351 AATDATRWQI WD**NGTIINPR** SSLVLAATSG NSGTTLTQVT NIYAVSQGWL
401 PT**QNTQPFVT** TIVGLYGLCL QANSQGVWIE DCSSEKAEQQ WALYADGSIR
451 PQONRDNCLT SDSNIRETVV KILSCGPASS GQRWMFKNDG TILNLYSGLV
501 LDVRASDPSL KQIILYPLHG DPNQIWLPLF

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Figure 2

TST10092 Protein Sequence:

1 **EAEAI**FPKQY PIIQFTTAGA TVQSYTNFIR AVRGRLLTGA DVRHEIPVLP
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201 RSAPDPSVIT LENSWGRLLST AIQESNQGAF ASPIQLQRRN GSKFSVYDVS
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351 AATDATRWQI WD**NGTIINPR** SSLVLAATSG NSGTTLTQVT NIYAVSQGWL
401 PT**NNNTQPFVT** TIVGLYGLCL QANSQGVWIE DCSSEKAEQQ WALYADGSIR
451 PQQNRDNCLT SDSNIRETVV KILSCGPASS GQRWMFKNDG TILNLYSGLV
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3/25
Figure 3

TST10147 Protein Sequence:

1 **EAEAIIFPKQY PIIQFTTAGA TVQSYTNFIR AVRGRLLTG A DVRHEIPVLP**
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101 **NQEDAEAITH LFTDVQNRYT FAFGGNYDRL EQLAGNLREN IELGNGPLEE**
151 **AISALYYYST GGTQLPTLAR SFIICIQMIS EAARFQYIEG EMRTRIRYNR**
201 **RSAPDPSVIT LENSWGRILST AIQESNQGAF ASPIQLQRRN GSKFSVYDVS**
251 **ILIPPIALMV YRCGSPQGIA GQCMDPEPIV RIVGRNGLCV D VRDGRFHNG**
301 **NAIQLWPCKS NTDANQLWTL KRDNTIRSNG KCLTTYGYSP GVYVMIYDCN**
351 **TAATDATRWQ IWDNGTIINP RSSLVLAATS GNSGTTLTQ TNIYAVSQGW**
401 **LPTQNTQPFV TTIVGLYGLC LQANSGQVWI EDCSSEKAEQ QWALYADGSI**
451 **RPQQN RDNC TSDSNIRETV VKILSCGPAS SGQRWMFKND GTIILNLYSGL**
501 **VLDVRASDPS LKQIILYPLH GDPNQIWLPL F**

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Figure 4

TST10088 DNA Insert Sequence:

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5/25
Figure 5

TST10092 DNA Insert Sequence:

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Figure 6

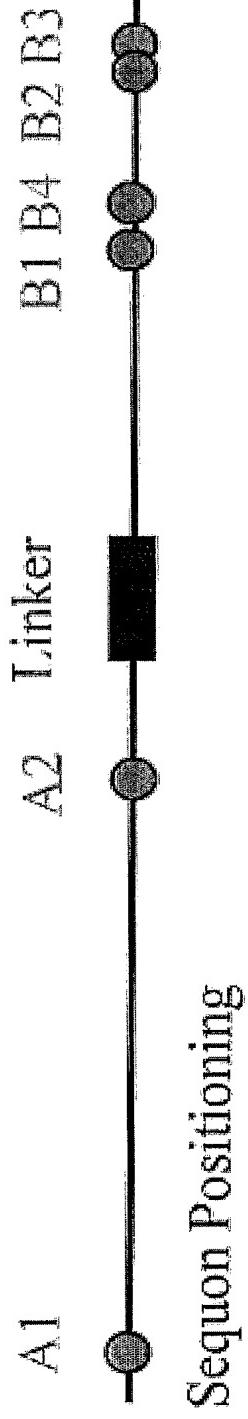
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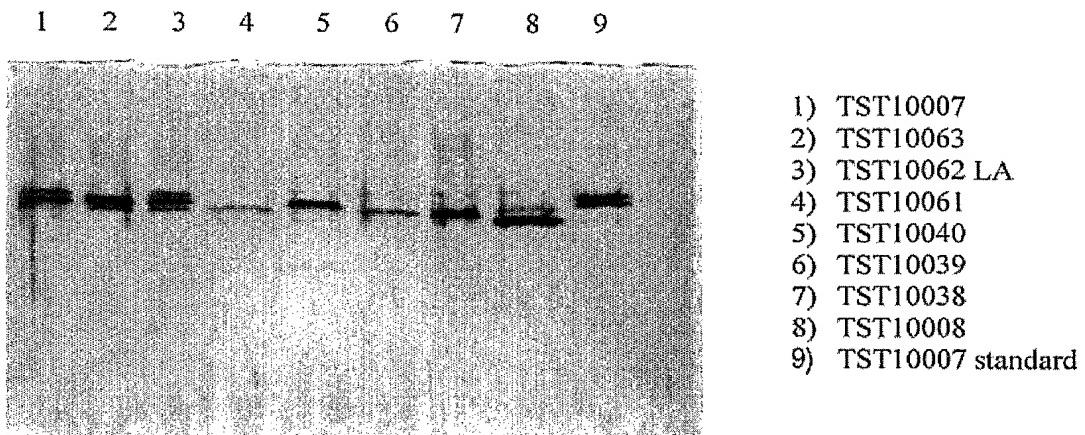
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        GTATCACGCA TAGCATCCAG CTTTACAGGA TACACAACTA CAATCCCTAC
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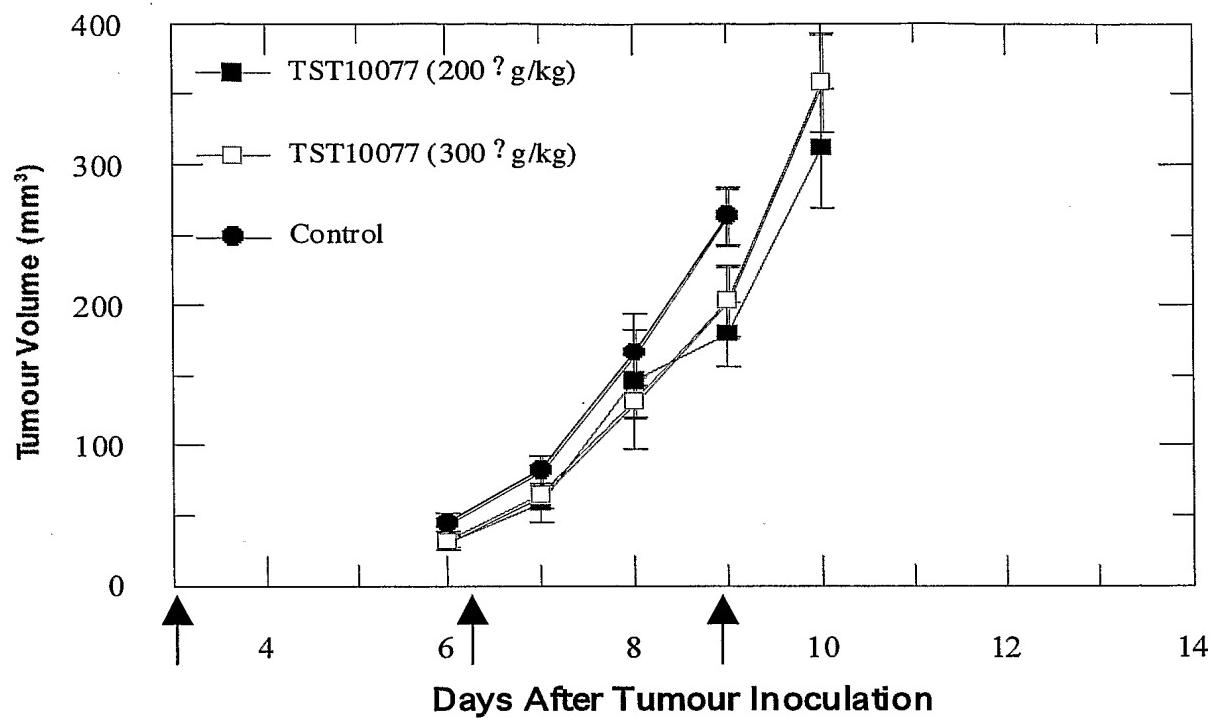
Figure 7**Combinatorial Mutagenesis of Glycosylation, Natural Gene Sequence**

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Figure 8



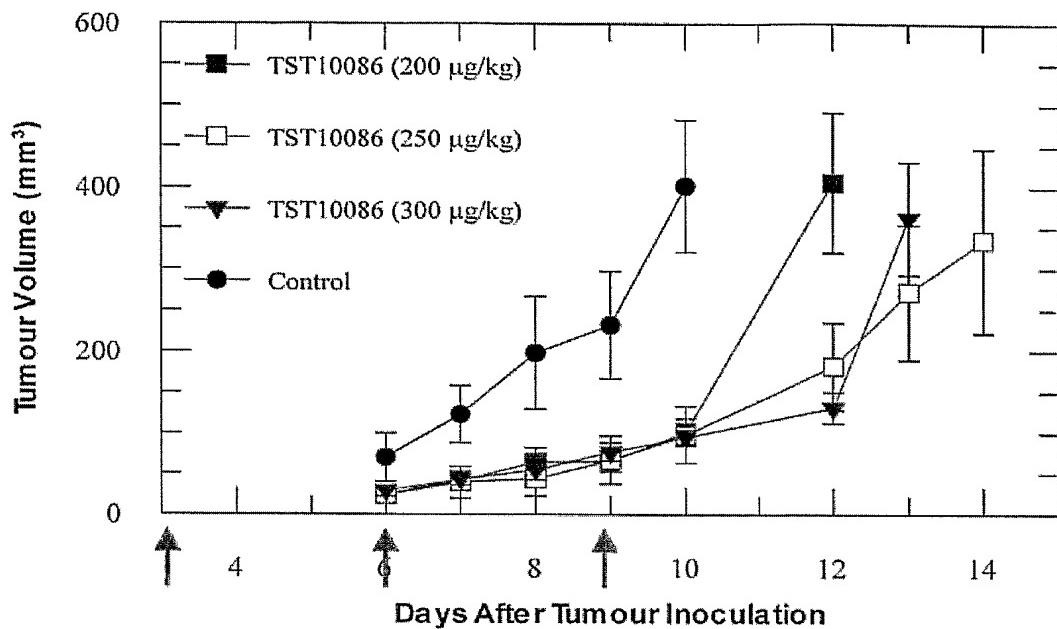
Glycosylation Pattern from Glycosylation Variants

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Figure 9



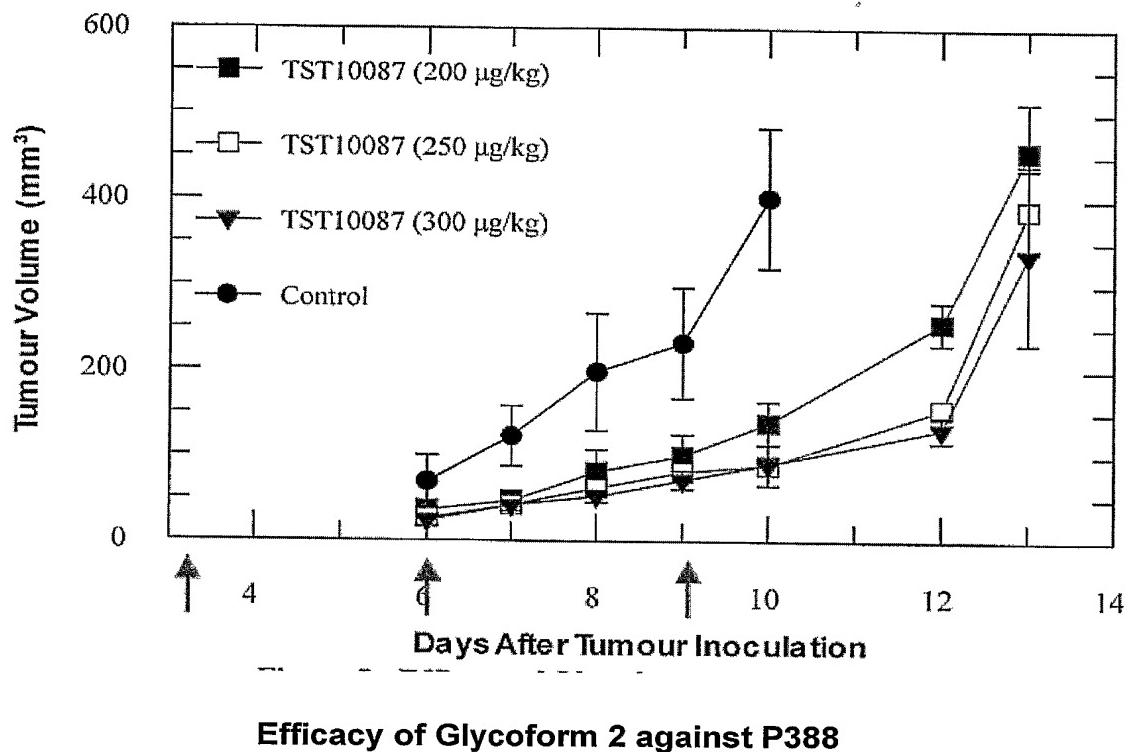
Efficacy of Glycoform 0 against P388

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Figure 10

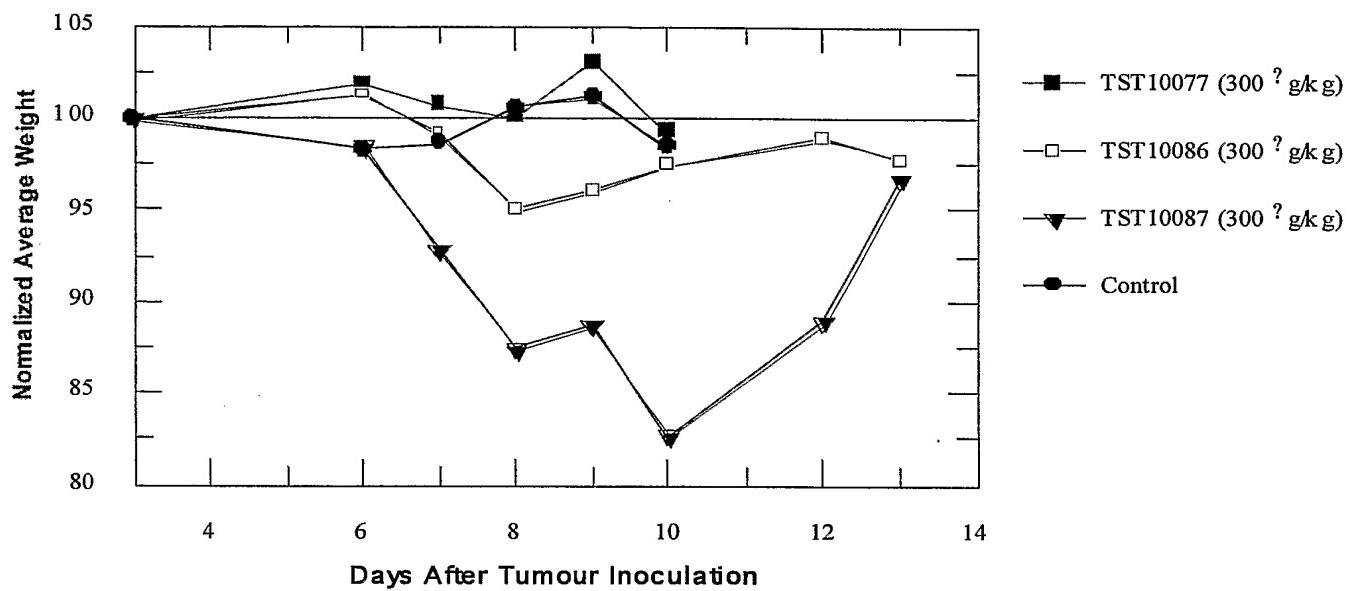


Efficacy of Glycoform 1 against P388

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Figure 11

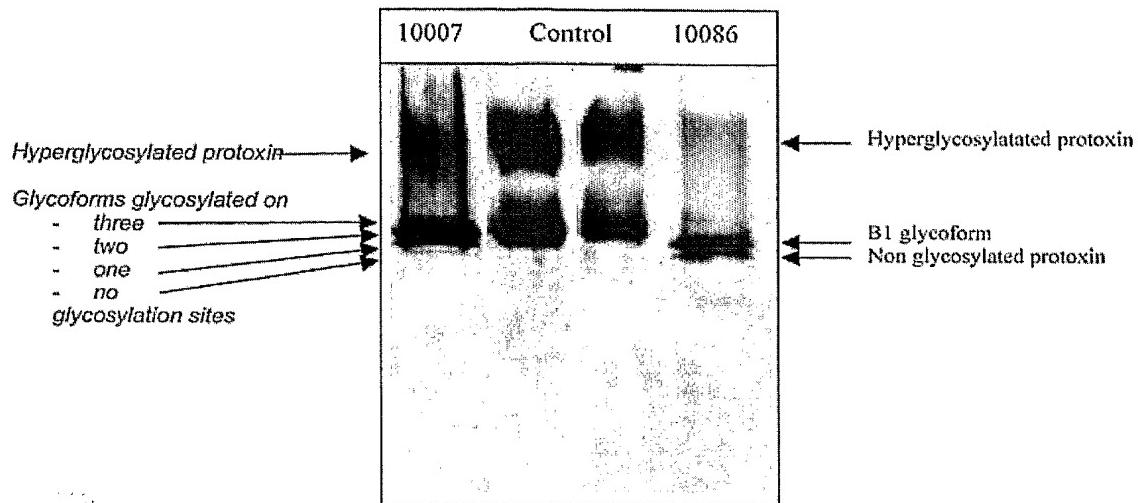


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Figure 12



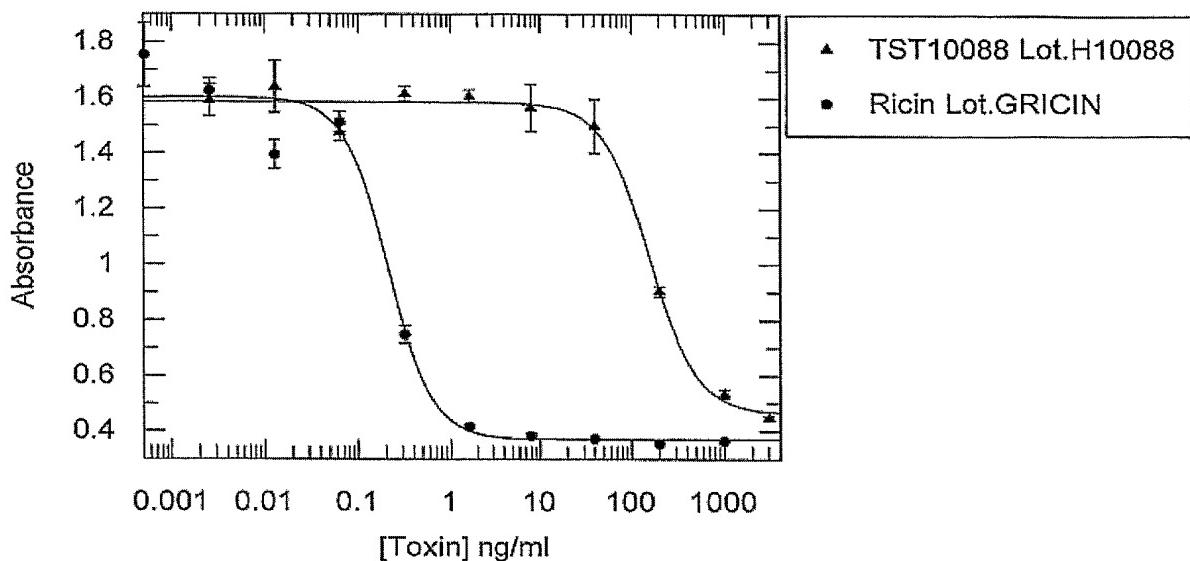
Weight loss data after treatment with different Glycoforms

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Figure 13



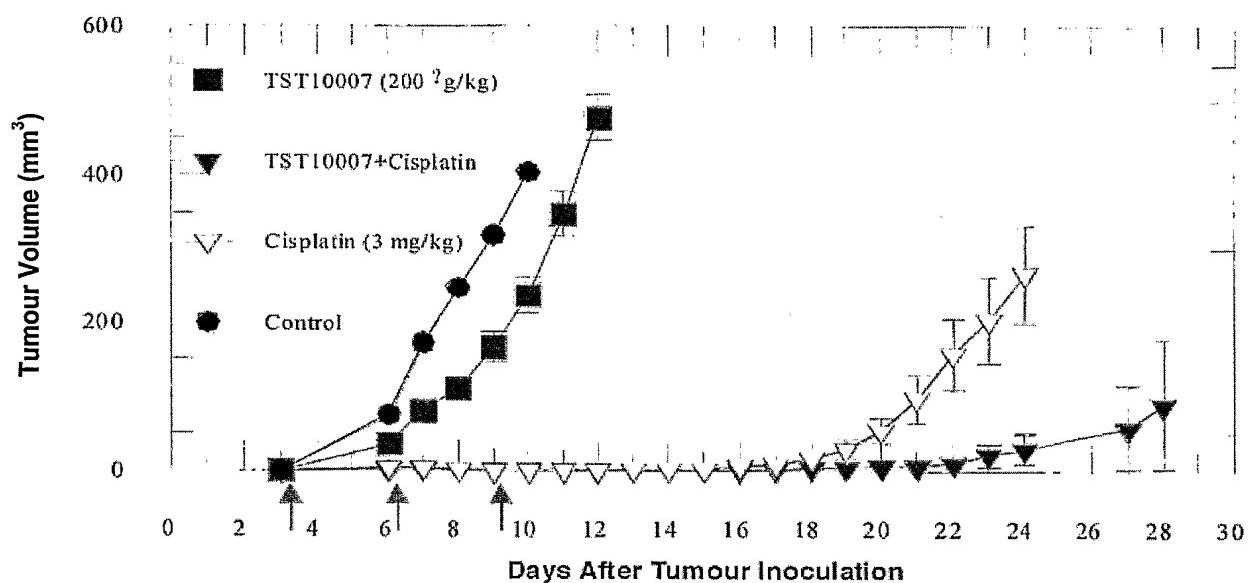
Glycosylation Pattern from Glycosylation Iterative Refinement Variants

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Figure 14



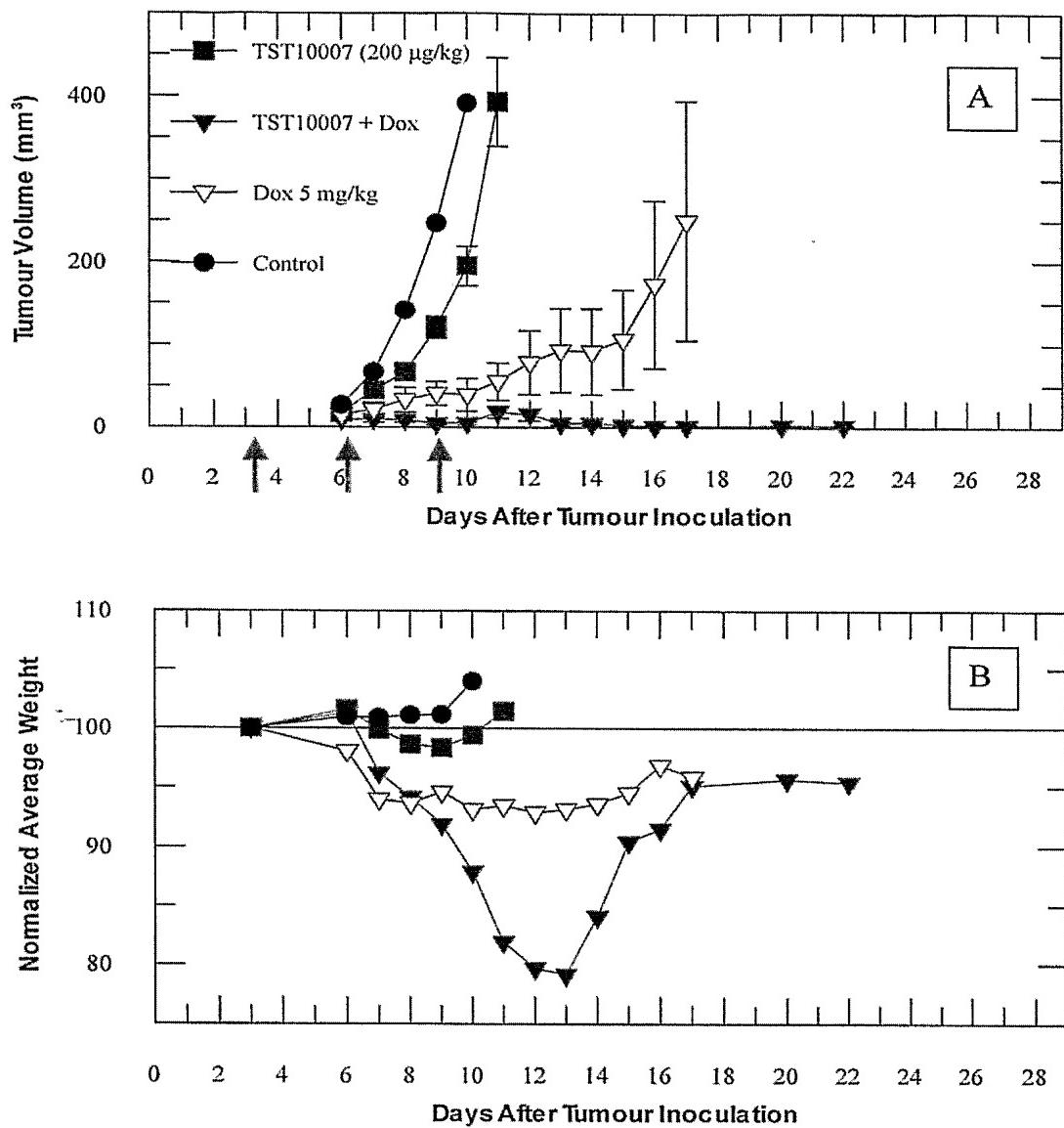
Comparison of TST10088 and Ricin Cytotoxicities

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Figure 15



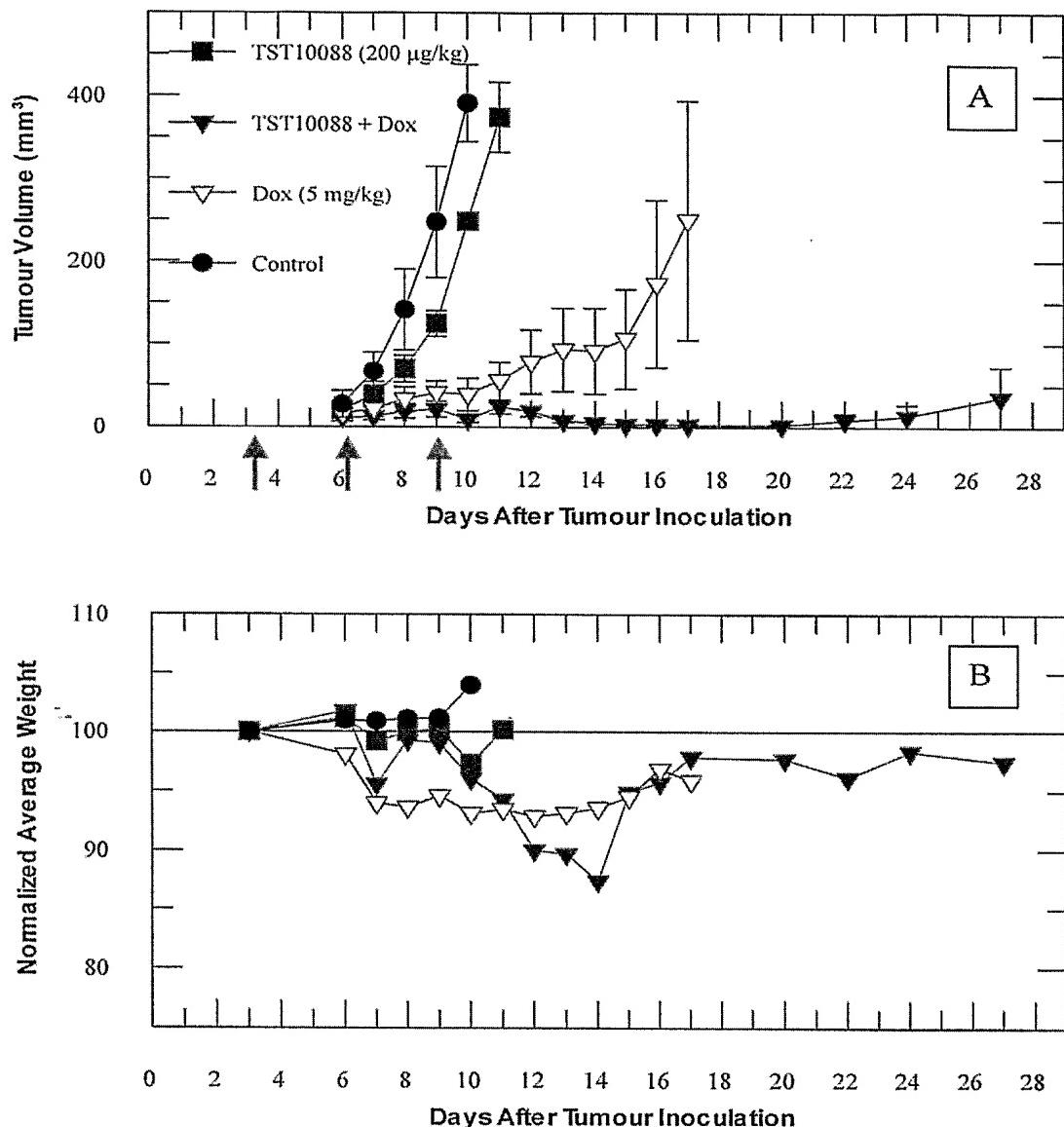
Efficacy of TST10007 in Combination with Cisplatin against P388

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Figure 16



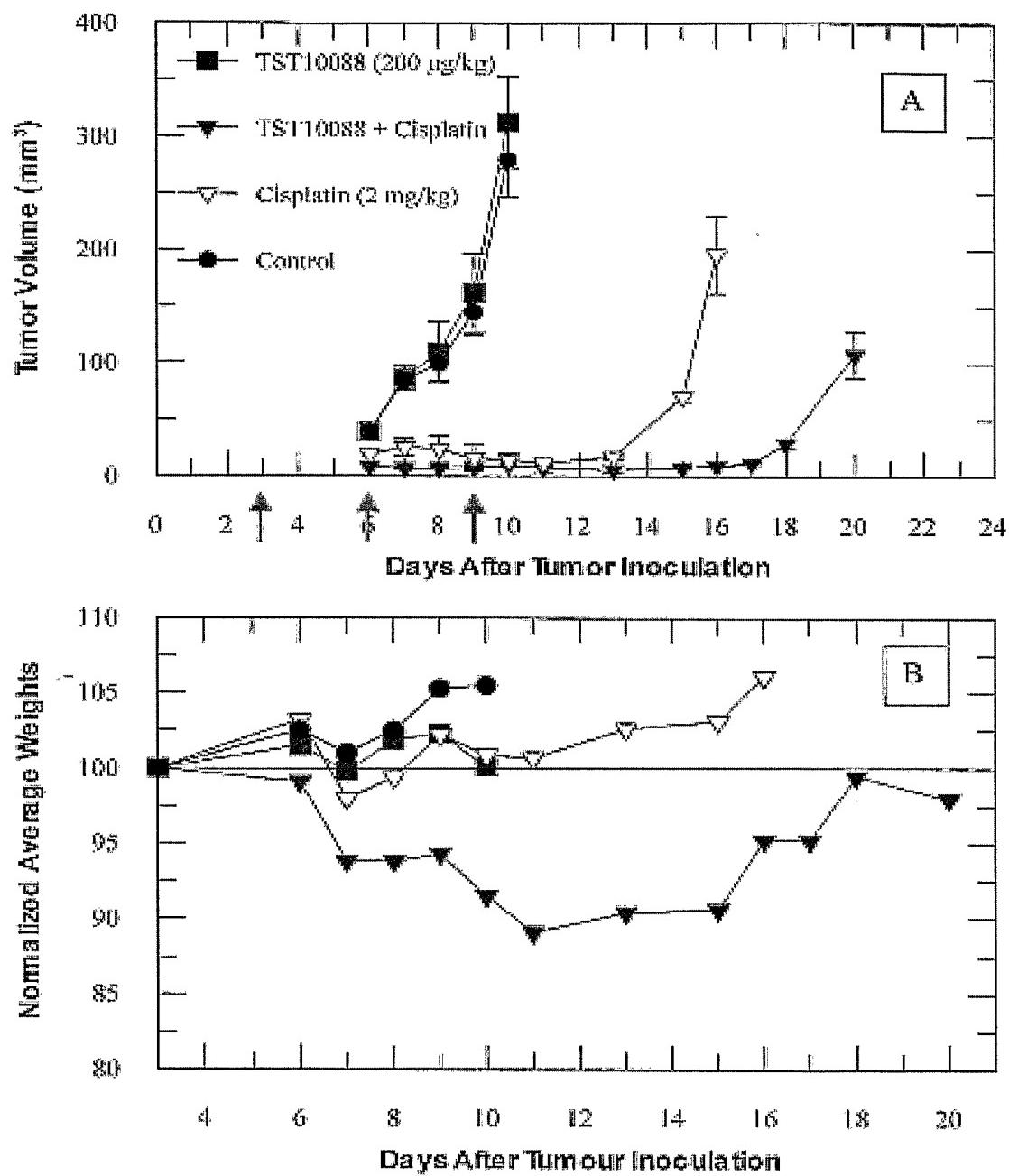
A & B: Combination Efficacy of TST10007/Dox in P388 Model

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Figure 17



A & B: Combination Efficacy of TST10088/Dox in P388 Model

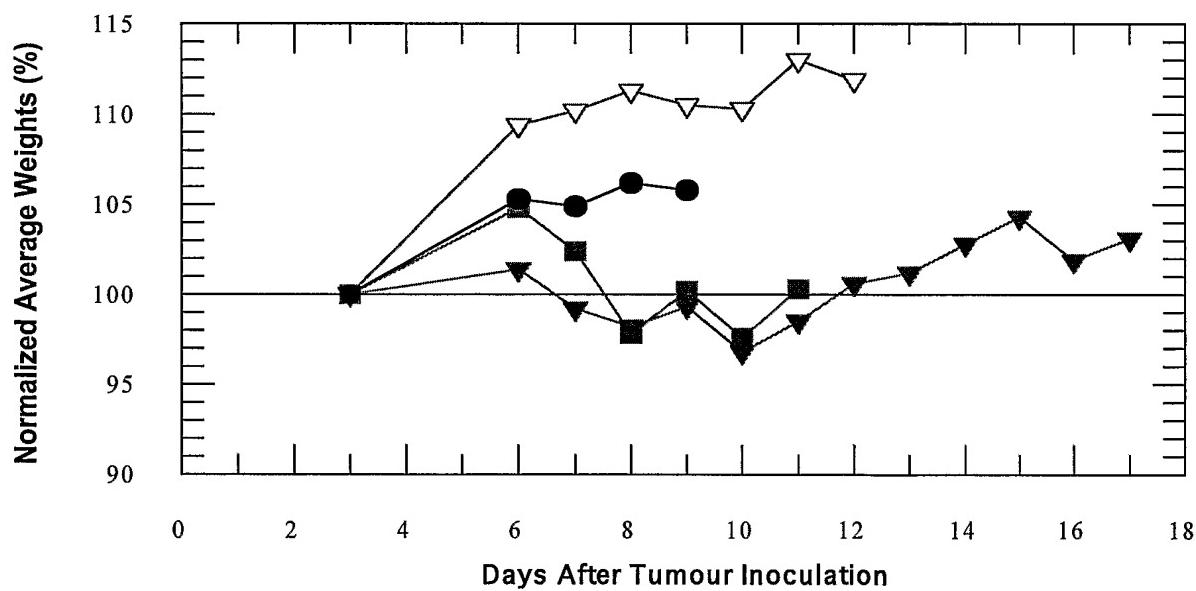
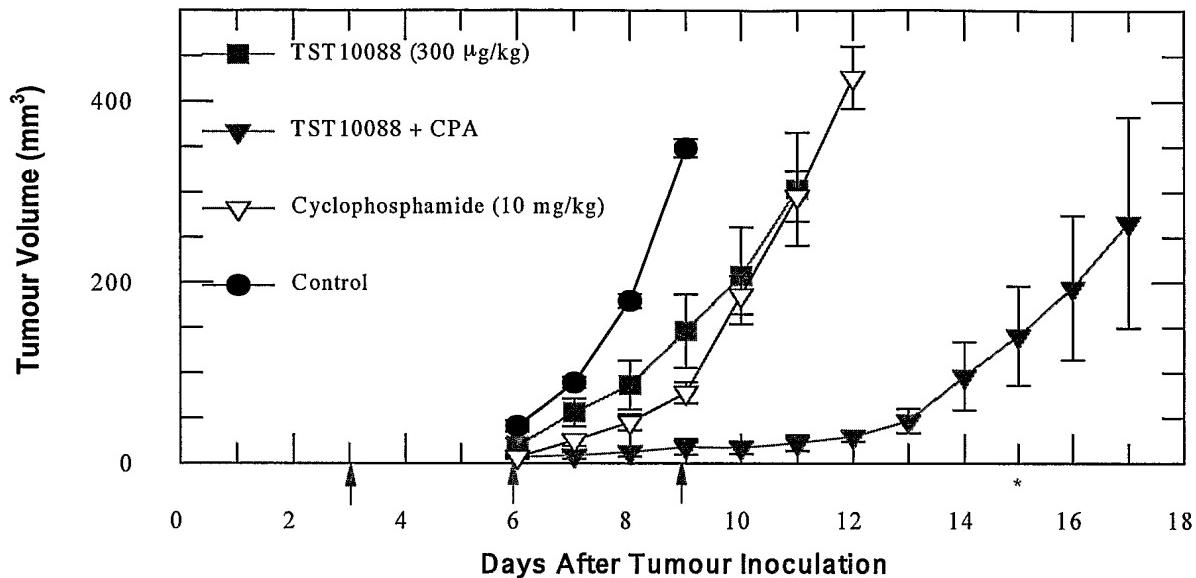
18/25
Figure 18



A & B: Combination Efficacy of TST10088/Cis in P388 Tumour Model

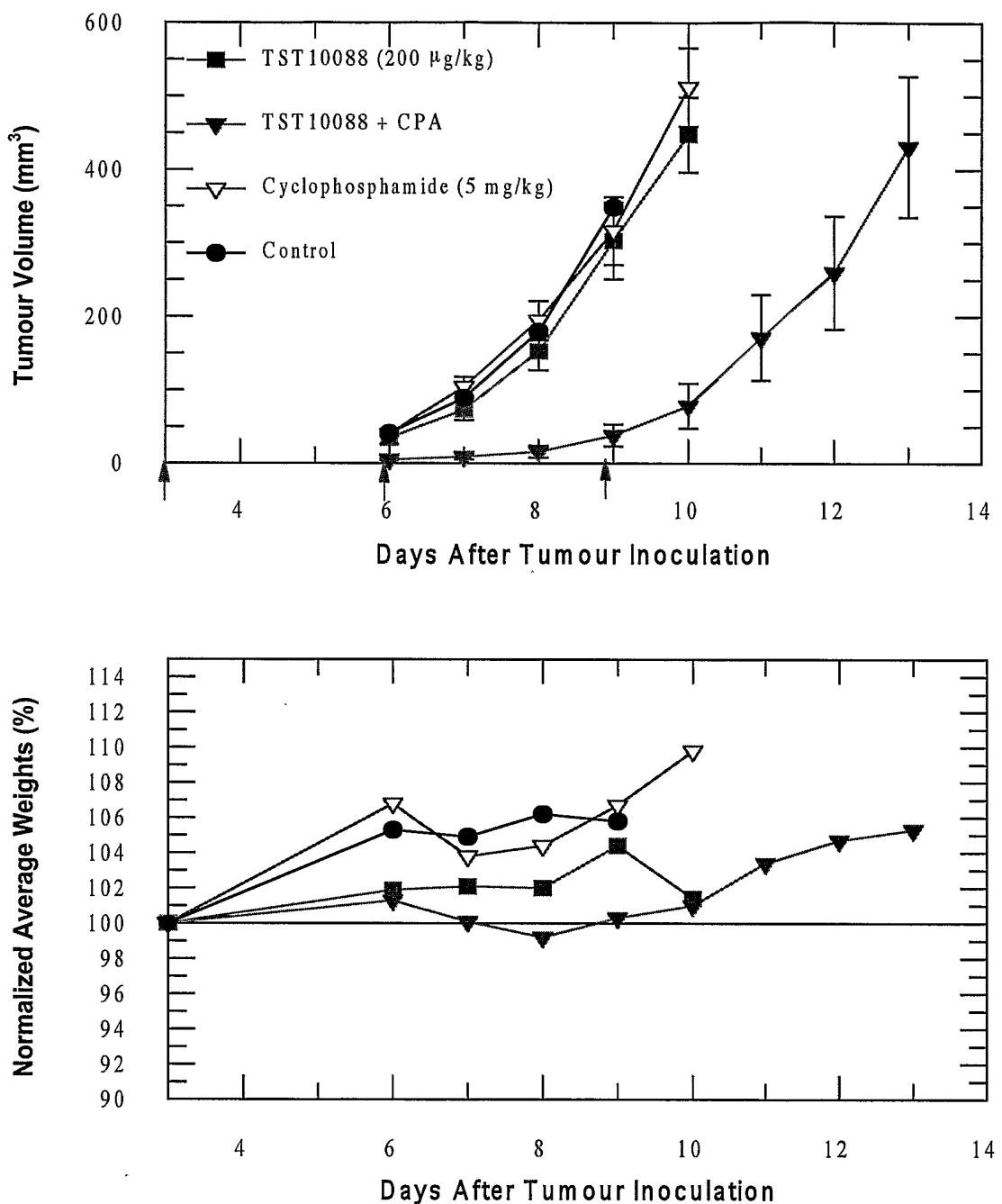
19/25
Figure 19

Efficacy of TST10088 in Combination with Cyclophosphamide against P388



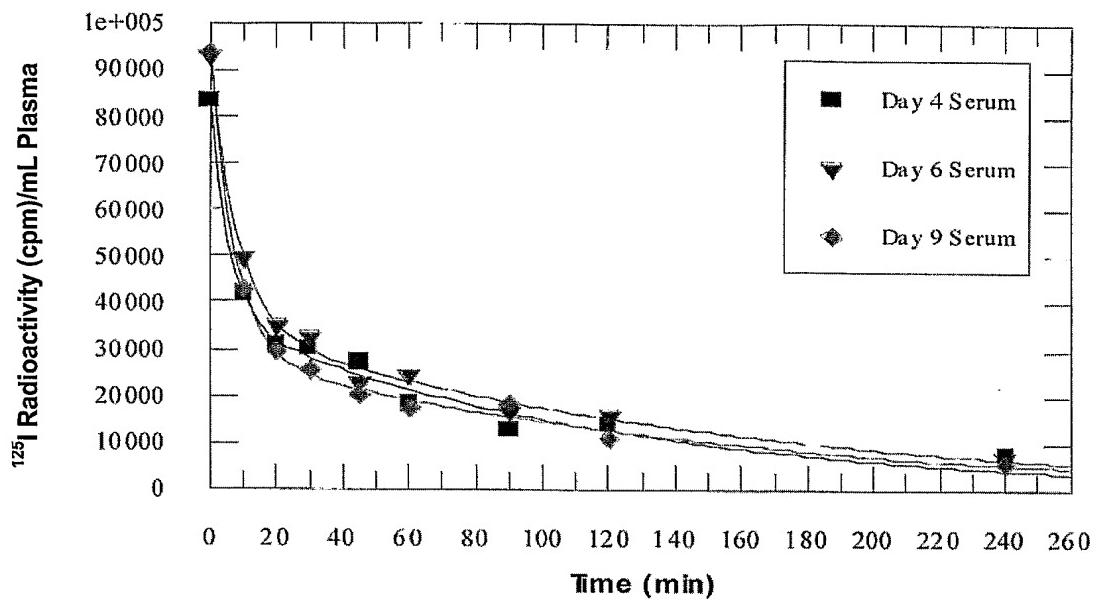
Combination Efficacy of TST10088/CPA in P388 Tumor Model.

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Figure 20



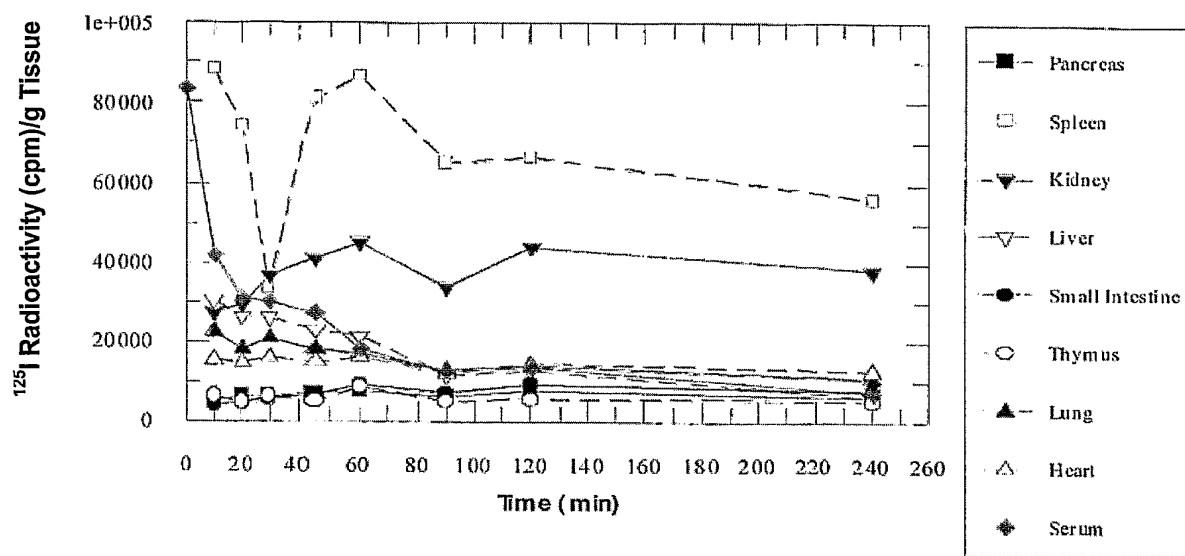
Combination Efficacy of TST10088/CPA in P388 Tumor Model.

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Figure 21



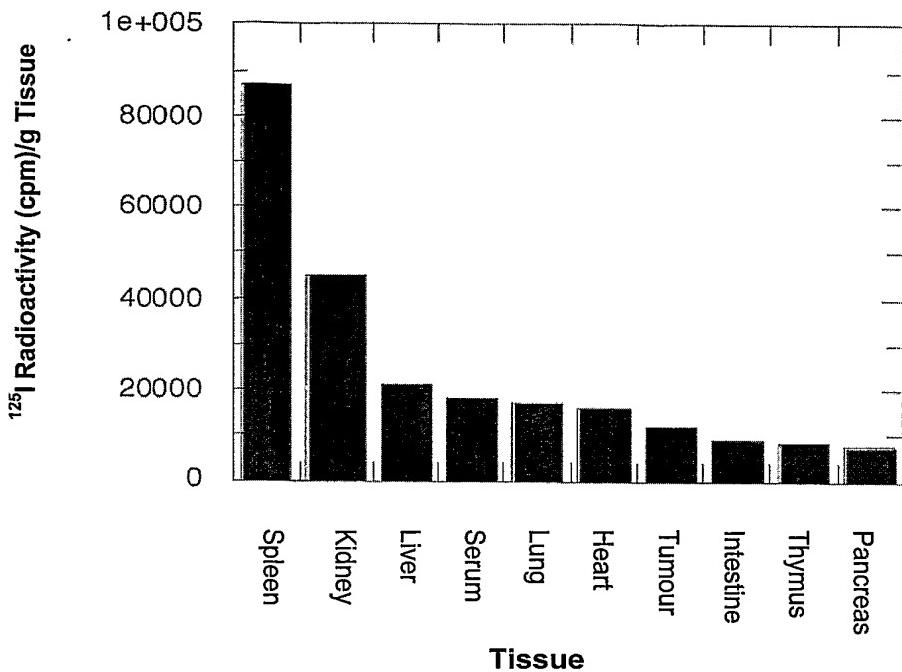
Kinetics of TST10088 Clearance from Mouse Serum

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Figure 22



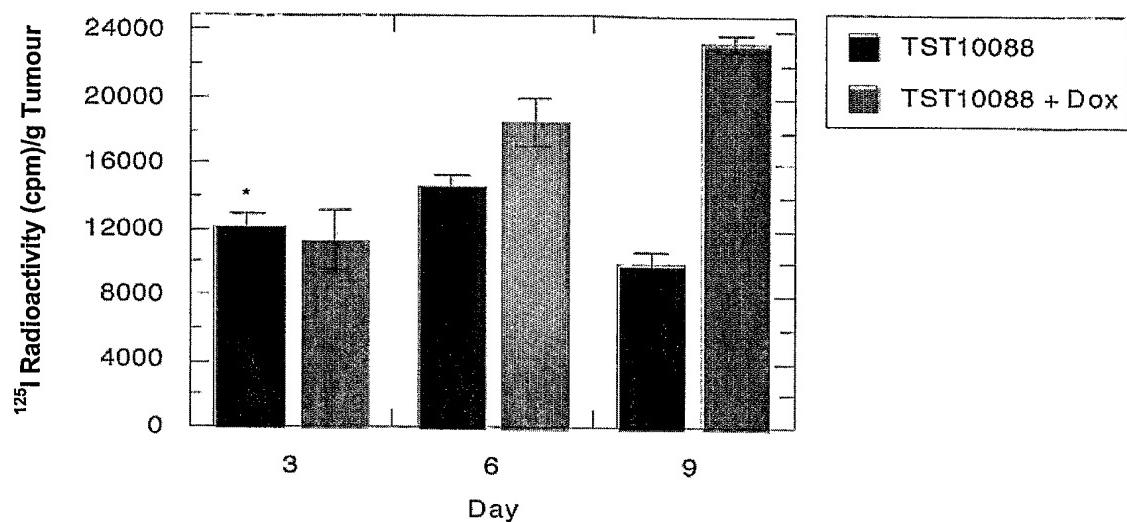
Distribution of ^{125}I Labelled TST10088 (Day 4 Injection)

^{23/25}
Figure 23



**Distribution of ¹²⁵I Labelled TST10088 at 60 Minutes Post Injection
(Day 4 Injection)**

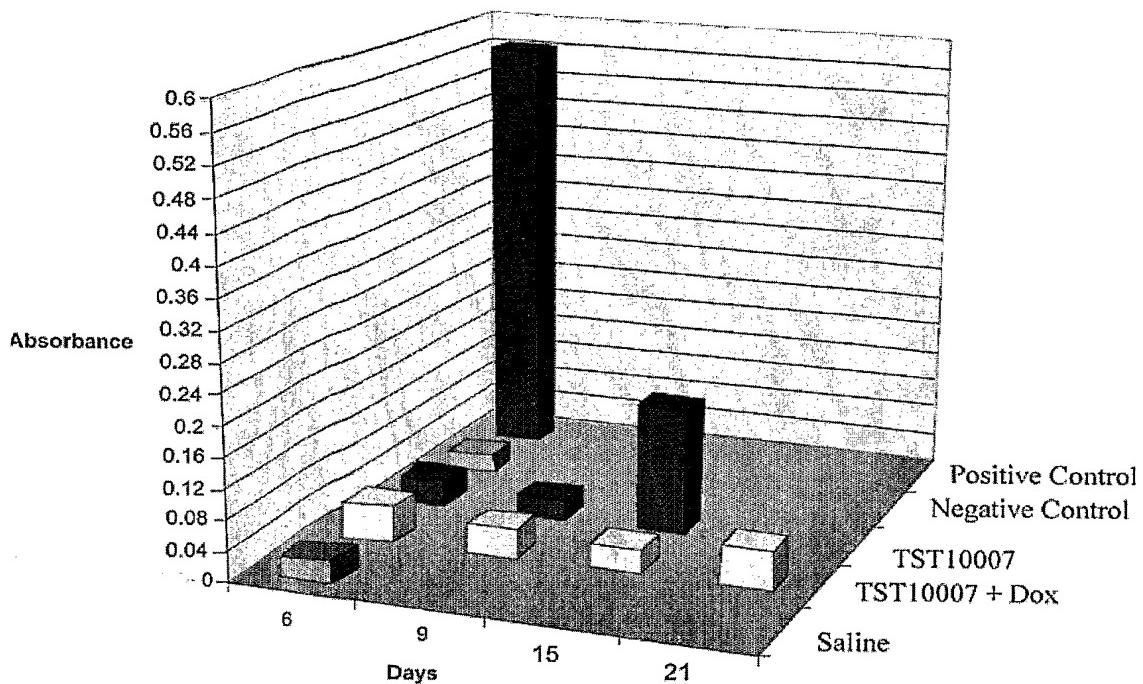
24/25
Figure 24



* In monotherapy study TST10088 was injected on Day 4, not Day 3

Levels of TST10088 in Tumours with and without Doxorubicin

25/25
Figure 25



Presence of Serum Antibodies after Treatment with TST10007 and Doxorubicin